

AGREEMENT Between HICKMAN-FULTON COUNTIES RURAL ELECTRIC COOPERATIVE CORPORATION And TENNESSEE VALLEY AUTHORITY

Date: October 1, 2013

TV-50871A, Supp. No. 80

THIS AGREEMENT, made and entered into between HICKMAN-FULTON COUNTIES RURAL ELECTRIC COOPERATIVE CORPORATION (Distributor), a cooperative corporation created and existing under and by virtue of the laws of the Commonwealth of Kentucky, and TENNESSEE VALLEY AUTHORITY (TVA), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended (TVA Act);

WITNESSETH:

WHEREAS, under Power Contract TV-50871A, dated February 13, 1979, as amended (Power Contract), electric power and energy are supplied by TVA at wholesale and purchased by Distributor for resale; and

WHEREAS, TVA has been supplying power and energy to Distributor for resale to Shell Pipeline Company (Shell); and

WHEREAS, Marathon Pipe Line LLC (Company), has acquired from Shell the Moscow pumping station near Clinton, Kentucky (Pumping Station), and has requested Distributor to supply firm power and energy for operation of Pumping Station; and

WHEREAS, the parties wish to agree upon the terms and conditions under which TVA will make power and energy available to Distributor for resale to Company;

NOW, THEREFORE, for and in consideration of the premises and of the mutual agreements set forth below, and subject to the TVA Act, the parties mutually agree as follows:

SECTION 1 - TERM OF AGREEMENT

This agreement shall be effective as of the effective date of the industrial power contract between Company and Distributor of even date herewith (Industrial Contract), and shall continue in effect until the expiration or termination of the Industrial Contract, or of the Power Contract, whichever first occurs.

SECTION 2 - POWER AVAILABILITY

In addition to the power provided for in the Power Contract, during the term of this agreement TVA shall make available to Distributor at the delivery point, specified in section 3 below, firm power and energy up to a maximum of 8,000 kW (the contract demand under the Industrial Contract), or such greater amount as may be approved by

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W072913 0306/C19801 SpDlpt Agmt 0306.docx TVA and specified as the contract demand amount by an amendment to the Industrial Contract.

SECTION 3 - DELIVERY POINT

The point of delivery (Delivery Point) for power and energy made available to Distributor under this agreement shall be on the high-voltage side of Company's Moscow 161-kV Substation. The power made available at the Delivery Point shall be in the form of 3-phase alternating current at a frequency of approximately 60 hertz and at a nominal voltage of 161,000 volts. Except for temporary periods of abnormal operating conditions, voltage variations shall not exceed 7 percent up or down from a normal voltage to be determined from operating experience. The amounts of power and energy determined by TVA's meters on the low-voltage side of Company's substation shall be appropriately adjusted to reflect delivery at the Delivery Point, and said amounts, as so adjusted, shall be used for billing purposes under this agreement and under the Power Contract. TVA will make the results of the meter readings available to Distributor for purposes of billing Company.

Except as otherwise provided in this agreement, the power and energy supplied at the Delivery Point shall be delivered, metered, taken, and paid for in accordance with and subject to all of the provisions of the Power Contract. The Delivery Point shall be considered a separate point of delivery for purposes of billing under this agreement and under the Power Contract.

SECTION 4 - INCORPORATION OF TERMS AND CONDITIONS

The attached Terms and Conditions are made a part of this agreement. In the event of any conflict between the body of this agreement and the Terms and Conditions, the former shall control. However, it is expressly recognized that Company's Substation has been constructed and references in the Terms and Conditions to the New Substation shall be deemed to refer to Company's existing substation.

SECTION 5 - WHOLESALE BILLING

The power and energy made available to Distributor at the Delivery Point shall be billed and paid for in accordance with the provisions of Wholesale Power Rate—Schedule WS-MTOU of the Schedule of Rates and Charges of the Power Contract, as that schedule is modified, changed, replaced, or adjusted from time to time, except that, notwithstanding anything appearing in the Power Contract or in this agreement which might be construed to the contrary, the monthly bill to Distributor under the Power Contract shall include, with respect to power and energy made available through the Delivery Point, a credit of \$500.

SECTION 6 - INDUSTRIAL CONTRACT

Distributor shall in its Industrial Contract with Company make such arrangements for TVA to be granted such rights in, on, over, and across Company's property as may be necessary or desirable to enable TVA to carry out its responsibilities under this agreement. These rights include installation, operation, maintenance, replacement, removal and inspection of TVA's electrical facilities and equipment (including metering equipment) in connection with service to Company.

Before becoming effective, the Industrial Contract and any revisions to or replacement or renewal of the Industrial Contract shall be subject to the approval of TVA. Distributor shall

take such action as TVA may request in complying with, and obtaining the compliance of Company with, the provisions of the Industrial Contract insofar as they directly or indirectly affect, in TVA's judgment, the property, operations, rights, or obligations of TVA.

SECTION 7 - RATIFICATION OF POWER CONTRACT

The Power Contract, as supplemented and amended by this agreement, is ratified and confirmed as the continuing obligations of Distributor and TVA.

IN WITNESS WHEREOF, the parties have caused this agreement to be executed by their duly authorized representatives, as of the day and year first above written.

HICKMAN-FULTON COUNTIES RURAL ELECTRIC COOPERATIVE CORRORATION

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TENNESSEE VALLEY AUTHORITY

By_

Senior Manager Power Contracts

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TERMS AND CONDITIONS

(Special Delivery Point)

SECTION 1 - COORDINATION

- 1.1 Objectives of Coordination. The parties agree that it is necessary to coordinate their efforts under this agreement to ensure that the following objectives are met:
 (a) timely and efficient completion of construction and connection of the New Substation to the TVA system, (b) timely and efficient completion of the metering installation, (c) the safe, reliable, and efficient operation of TVA's facilities, (d) prevention of any undue hazards to TVA's facilities and operations, and (e) the safety of the parties' personnel. Each party will use reasonable diligence in carrying out its responsibilities under this agreement and will notify the other of any significant changes in schedule.
- 1.2 New Substation Plans and Specifications. Distributor shall cause Company to consult with TVA in designing the New Substation and to use plans and specifications that TVA concurs will ensure consistency with objectives (c) and (d) in subsection 1.1 above. Distributor will cause Company to design, construct, operate, and maintain the New Substation in accordance with good, modern practices and procedures.
- 1.3 New Substation Protective Scheme. Distributor also shall cause Company to consult with TVA in planning for the installation, operation, testing, calibration, and maintenance of the protective scheme for the New Substation. Such protective scheme shall include backup protection for the New Substation in the event of failure of primary interrupting devices. As a minimum, backup protection would normally involve secondary interrupting devices and equipment such as backup relays and backup circuit switchers. Distributor will cause Company not to install, operate, or maintain any protective devices without TVA's concurrence that objectives (c) and (d) in subsection 1.1 above will be fully met.
- 1.4 <u>TVA Review</u>. Any review by TVA of Distributor's or Company's plans provided for in this agreement should not be considered an endorsement that they are adequate for Distributor's or Company's purposes. TVA will not unreasonably withhold its concurrence following any such review.
- 1.5 <u>Metering</u>. TVA and Distributor will coordinate their work under section 2 below to the extent necessary and practicable.

SECTION 2 - METERING

2.1 <u>TVA's Installation Work</u>. TVA at its expense shall provide and install the revenue meter and related items necessary to determine the power and energy taken by Distributor at the New Substation. This metering installation will be at a mutually satisfactory location in the New Substation.

2.2 Company's Installation Work.

- 2.2.1 <u>Current and Voltage Transformers</u>. Distributor shall cause Company, at Company's expense and in accordance with plans and specifications furnished or approved by TVA, to install the metering current and voltage transformers (furnished by TVA). This will be done on the source side of any station service transformers and voltage correction equipment.
- 2.2.2 <u>Miscellaneous Facilities</u>. Distributor shall cause Company to install all other facilities required for the metering installation, including a prewired meter cabinet (provided by TVA) and the foundation (if necessary) for TVA's meter cabinet, the primary connections from the metering transformers to Company's facilities and the conduit (together with any required test boxes) and cable extending from the metering transformer secondaries to the meter cabinet. Company will furnish the supplies and materials needed under this subsection 2.2.2, except that TVA will furnish the cable and test boxes.

2.3 Remote Access to Metering Installation.

- 2.3.1 <u>Installation of Circuit</u>. For TVA's metering purposes, including power quality monitoring, Distributor shall cause Company to provide and install (or have installed) a telephone circuit (Circuit) and, if needed, protective conduit extending from TVA's revenue meter to a location specified by TVA. If TVA furnishes a telephone switcher that needs installation, Distributor shall install it or shall cause Company to install it at an agreed upon location. The installation of the Circuit and telephone switcher shall be in accordance with guidelines and specifications furnished or approved by TVA. Company shall install and then operate and maintain the Circuit (and any such conduit) at its expense. TVA will connect the Circuit to the revenue meter.
- 2.3.2 <u>Distributor Access to Meter Data</u>. TVA agrees to allow Distributor (a) remote access to TVA's metering data through the Circuit and (b) access to the metering information available from the readout display of the revenue meter. Use of the Circuit and access to the readout display will be coordinated between TVA's and Distributor's operating representatives to ensure unrestricted telephone access by TVA for data retrieval purposes during such periods as specified by TVA.
- 2.3.3 <u>Remote Access Equipment</u>. It is recognized that Distributor will need equipment not provided by TVA in order to obtain metering data by remote telephone access. If requested, TVA will assist Distributor in selecting such equipment, but acquisition of the equipment shall be the sole responsibility of Distributor.
- 2.4 <u>Control of Metering Installation</u>. Except as specifically provided otherwise in this agreement (or as agreed otherwise by TVA), the metering installation shall be for TVA's exclusive use and control. It may be used by TVA separately or in conjunction with any other metering facilities of TVA. TVA will place its seals on the revenue meter and metering facilities in the metering installation, and Distributor and Company shall assure that those seals are not broken except at TVA's request.

- 2.5 Maintenance of Metering Installation.
 - 2.5.1 <u>TVA's Responsibilities</u>. TVA at its expense shall test, calibrate, operate, maintain, and replace the portion of the metering installation provided and installed by TVA.
 - 2.5.2 <u>Distributor's Responsibilities</u>. As requested by TVA from time to time, Distributor shall cause Company at Company's expense to perform necessary maintenance (including making of replacements) of the remaining portion of the metering installation. In doing this work Company shall furnish the necessary materials, except that TVA shall furnish for installation by Company any replacements required for the current and voltage transformers, metering cable, and test boxes.

SECTION 3 - METERING OUTPUTS

- 3.1 Access to Outputs. Distributor may desire access to metering outputs from the metering installation for such purposes as monitoring and load control, and TVA is willing to make such access available at no charge. Accordingly, Distributor may, at such time as it deems appropriate, provide and install at its expense such additional facilities as are necessary for obtaining access to metering outputs. This includes provision and installation of a cable to be connected by TVA to a terminal block in TVA's meter cabinet. Distributor shall also furnish and install any protective facilities requested by TVA for the protection of TVA's metering installation.
- 3.2 <u>Approval of Facilities</u>. Distributor shall keep TVA informed as to Distributor's plans for installation of any such additional facilities to the extent necessary and practicable. Distributor shall neither install any facilities which are to be connected to the metering installation nor, once installed, change them without prior written notification from TVA that such installation or change is satisfactory to TVA insofar as required for the safe and efficient operation of the metering installation.
- 3.3 <u>Noninterference with Metering</u>. In exercising access to metering outputs, Distributor shall not interfere with any operation, use of, or access to the metering installation by TVA. In this regard Distributor agrees to immediately modify its facilities and operations, in any manner requested by TVA, to avoid any such interference.
- 3.4 No Warranty of Outputs. TVA makes no statement, representation, claim, guarantee, assurance, or warranty of any kind whatsoever, including, but not limited to, representations or warranties, express or implied, (a) as to the accuracy or completeness of the metering outputs or as to such outputs' merchantability or fitness for any purposes for which Distributor uses or will use them or (b) as to quantity, kind, character, quality, capacity, design, performance, compliance with specifications, condition, size, description of any property, merchantability, or fitness for any use or purpose of any facilities through which the metering outputs are supplied. Distributor hereby waives, and releases the United States of America, TVA, and their agents and employees from, any and all claims, demands, or causes of action, including, without limitation, those for consequential damages, arising out of or in any way connected with Distributor's use of the metering outputs.

3.5 <u>Termination of Arrangements</u>. The arrangements set out under this section 3, may be terminated by TVA or Distributor at any time upon at least 120 days' written notice. As soon as practicable following the effective date of such termination, TVA will disconnect the cable from the metering installation.

SECTION 4 - ADJUSTMENT OF METERED AMOUNTS

If the metering installation at the New Substation is not at the point of delivery specified in this agreement, the metered amounts of power and energy shall be appropriately adjusted to reflect losses (and non-metered station service or equipment use, if any) between the point of delivery and the metering installation. Distributor shall from time to time furnish TVA with the loss data for Company's facilities needed to allow TVA to make such adjustments.

SECTION 5 - RIGHTS OF ACCESS

Distributor shall cause Company to grant to TVA such rights to use Company's property as are reasonably necessary or desirable to enable TVA to carry out its responsibilities under this agreement. These rights include installation, operation, maintenance, replacement, removal, and inspection of TVA's electrical facilities and equipment (including metering equipment) installed under this agreement or otherwise in connection with service to Company.

SECTION 6 - POWER REQUIREMENTS

Distributor shall cause Company, at Company's expense, to provide the battery and station service power requirements for TVA's facilities and equipment (including metering equipment) installed at the New Substation.

SECTION 7 - TERM OF AGREEMENT

Except as otherwise provided, this agreement becomes effective as of the date of the agreement and continues in effect for the term of the Power Contract or any renewal, extension, or replacement of it.

SECTION 8 - RESTRICTION OF BENEFITS

No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise from it unless the agreement be made with a corporation for its general benefit. Distributor shall not offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 5 C.F.R. part 2635 (as amended, supplemented, or replaced). Breach of this provision shall constitute a material breach of this agreement.

SECTION 9 - AMENDMENT

This agreement may be amended only by a writing signed by the parties.

POWER CONTRACT Between TENNESSEE VALLEY AUTHORITY And PENNYRILE RURAL ELECTRIC COOPERATIVE CORPORATION

THIS CONTRACT, made and entered into as of the 7 day of April , 1982, by and between TENNESSEE VALLEY AUTHORITY (hereinafter called "TVA"), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended (hereinafter called "TVA Act"), and PENNYRILE RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called "Cooperative"), a cooperative corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky;

WITNESSETH:

WHEREAS, the TVA Act authorizes TVA to sell the power generated by it and not used in its operations to States, counties, municipalities, corporations, partnerships, or individuals according to the policies therein set forth; and

WHEREAS, the TVA Act provides that the sale of such power shall be primarily for the benefit of the people of the section as a whole and particularly the domestic and rural consumers, to whom it is desired to make power available at the lowest possible rates; and

WHEREAS, Cooperative owns and operates an electric system, and in the operation thereof is presently purchasing and desires to continue to purchase its entire power requirements from TVA; and

WHEREAS, the parties wish to enter into a new contract to replace their present power contract;

NOW, THEREFORE, in consideration of the mutual promises herein contained and subject to the provisions of the TVA Act, the parties agree as follows:

1. Purpose of Contract. It is hereby recognized and declared that, pursuant to the obligations imposed by the TVA Act, Cooperative's operation of an electric system and TVA's wholesale service thereto are for the benefit of the consumers of electricity. Toward that end, Cooperative agrees that the electric system shall be operated on a nonprofit basis, that electric system funds and accounts shall not be mingled with other funds or accounts of

Cooperative, and that resale rates and charges shall be applied which will provide revenues which can reasonably be expected to be at least equal to, and not substantially greater than, the sum required for the items listed in subsection (a) of section 6 hereof. In accordance with these principles, which are mutually recognized as of the essence of this contract, Cooperative agrees that the electric system shall be operated and the system's financial accounts and affairs shall be maintained in full and strict accordance with the provisions of this contract.

2. Power Supply.

- (a) Subject to the other provisions of this contract, TVA shall produce and deliver to Cooperative at the delivery point or points specified in or hereafter established under section 3 hereof and Cooperative shall take and distribute the electric power required for service to Cooperative's customers. Cooperative shall keep TVA currently informed of any important developments affecting its probable future loads or service arrangements. TVA shall take account of all available information in making its forecasts of the loads of Cooperative and of TVA's other customers. TVA shall make every reasonable effort to increase the generating capacity of its system and to provide the transmission facilities required to deliver the output thereof so as to be in a position to supply additional power therefrom when and to the extent needed to meet increases in their loads.
- Cooperative shall be entitled to use the power made available hereunder to serve all consumers to whom the resale rate schedules specified in section 5(b) hereof are applicable except those TVA is entitled to serve directly, as provided below. TVA shall be entitled to serve directly any consumer to whom said resale rate schedules are not applicable, any federal installations excepting those with loads less than 5,000 kilowatts served from a general delivery point, and any consumer whose energy requirements in any month are more than 10 million kilowatthours plus the amount of energy, if any, delivered by Cooperative to residential consumers under billings for the preceding June and received from TVA at the delivery point through which Cooperative would receive the energy for such consumer if it were served by Cooperative. The supply of power by TVA to Cooperative for resale to any consumer which has a supply of 5,000 kilowatts or more of power other than that furnished by Cooperative under said resale rate schedules, and the contract for such resale between Cooperative and such consumer, shall be subject to such special arrangements as TVA may reasonably require. Nothing herein shall be construed as preventing Cooperative and TVA from agreeing upon special arrangements for service to any consumer.
- (c) It is recognized that from time to time there may be a consumer served by one party hereto which, because of changed conditions, may become a consumer which the other party is entitled to serve under the provisions of subsection (b) of this section. In any such case the parties hereto, unless otherwise agreed, shall make such arrangements (including making appropriate allowance for any otherwise unrecoverable investment made

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to serve such consumer) as may be necessary to transfer as soon as practicable such consumer to the party entitled to serve the consumer hereunder, and the party originally serving said consumer shall cooperate in every way with the party entitled to serve the consumer in making arrangements for the latter to undertake such service including, without limitation, releasing the consumer from any then existing power contract from and after the effective date for initiating service under any contract between such consumer and the party entitled to serve it.

- (d) Cooperative shall keep TVA informed of any prospective developments affecting any individual load which uses or will use 5,000 kilowatts or more. As soon as practicable after receipt of information from Cooperative regarding the prospective addition of, or increase in, any load of 5,000 kilowatts or larger which Cooperative would be entitled to serve hereunder, TVA shall notify Cooperative of the time schedule upon which the additional power required for such service could be made available to Cooperative at the wholesale rates then in effect hereunder and, upon request, of any terms under which it could supply any power in advance of said schedule. Cooperative shall not take and deliver such additional power for said load in advance of or in amounts larger than specified in said schedule except to the extent that it has made special arrangements with TVA to do so. TVA, by notice in writing to Cooperative, may change the designated amount of 5,000 kilowatts appearing in this subsection (d) to such other amount as TVA deems necessary.
- (e) The area limitations in the first three paragraphs of subsection (a) of section 15d of the TVA Act are incorporated herein by reference as fully as though set out herein, and this contract shall not be construed as permitting any arrangement by Cooperative which would be inconsistent with those limitations.
- (f) Notwithstanding any other provision of this section, TVA may, as a condition precedent to TVA's obligation to make power available, require Cooperative to provide such assurances of revenue to TVA as in TVA's judgment may be necessary to justify the reservation, alteration, or installation by TVA of additional generation, transmission, or transformation facilities for the purpose of supplying power to Cooperative.
- 3. Delivery and Receipt of Power. The power to be supplied here-under shall be delivered at the delivery points designated below and, under normal operating conditions, shall be within commercial limits of 60 hertz and within 3 percent above or below the normal wholesale delivery voltage specified below for each delivery point; provided, however, that any normal wholesale delivery voltage of 46 kV or higher specified below may be changed by TVA from time to time upon notice to Cooperative to a voltage level not more than 5 percent higher or lower than the voltage so specified. Substation transformers with a high-side voltage rating of 46 kV or above will be equipped with taps or other suitable means for adjusting for the changes in

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normal voltage set forth herein. The operating representatives of the parties may by mutual agreement provide for variations in wholesale delivery voltage other than those provided for herein when in their judgment such variations are necessary or desirable.

Delivery Point	Normal Wholesale Delivery Voltage
13-kV side of TVA's Adairville Substation	13,000
13-kV side of TVA's Cadiz Substation	13,000
13-kV side of TVA's Cerulean Substation	13,000
13-kV side of TVA's Edgoten Substation	13,000
13-kV side of TVA's Elkton Substation	13,000
13-kV side of TVA's Kirkmansville Substation	13,000
13-kV side of TVA's Pembroke Substation	13,000
13-kV side of TVA's Russellville District Substation	13,000
26-kV side of TVA's Dunmor Substation	26,000
26-kV side of TVA's Hopson Substation	26,000
26-kV side of TVA's Lyon Substation	26,000
26-kV side of TVA's Peedee Substation	26,000
26-kV side of TVA's Penchem Substation	26,000
Point of connection of Cooperative's Homer Sub- station to TVA's	
Russellville-Auburn Tap 69-kV Line	69,000

Delivery Point

Normal Wholesale Delivery Voltage

69-kV side of Cooperative's Happy Hollow Substation

69,000

Point of connection of Cooperative's Rockcastle Substation to TVA's Kentucky Hydro-Cadiz 69-kV Line

69,000

Point of connection of Cooperative's 69-kV line to TVA's Hopkinsville-Edgoten 69-kV Line

69,000

It is recognized that load growth and development and the maintenance of high quality service in Cooperative's area may require new delivery points from time to time. Such new delivery points will be established by mutual agreement. In reaching such agreement Cooperative and TVA shall be guided by the policy of providing the most economical of the practical combinations of transmission and distribution facilities, considering all pertinent factors, including any unusual factors applicable to the area involved.

Neither party shall be responsible for installing at any delivery point equipment for the protection of the other's facilities, or for damages to the other's system resulting from the failure of its own protective devices, but each party agrees so to design, construct, and operate its system as not to cause undue hazards to the other's system.

- 4. Wholesale Rate. Attached hereto and made a part hereof is a "Schedule of Rates and Charges" wherein Cooperative is referred to as "Distributor." Subject to the other provisions of this contract, Cooperative shall pay for the power and energy supplied by TVA in accordance with the provisions of Wholesale Power Rate--Schedule WS.
- 5. Resale Rates. In distributing electric energy in the area served by Cooperative, the parties agree as follows:
- (a) Cooperative agrees that the power purchased hereunder shall be sold and distributed to the ultimate consumer without discrimination among consumers of the same class, and that no discriminatory rate, rebate, or other special concession will be made or given to any consumer, directly or indirectly.
- (b) Cooperative agrees to serve consumers, including all municipal and governmental customers and departments, at and in accordance with the rates, charges, and provisions set forth for the several classes thereof in Schedules RS-5, GS-5, and LS of said Schedule of Rates and Charges, and not to depart therefrom except as the parties hereto may agree upon surcharges, special minimum bills, or additional resale schedules for special classes of consumers or special uses of electric energy, and except as provided in subsection (c) next following.

For the purpose of uniform application, within the classes of consumers, of the provisions of the paragraph entitled "Payment" of said resale schedules, Cooperative shall designate in its standard policy periods of not less than (1) 15 days, for customers served under the RS Schedule, and (2) 10 days, for customers served under the GS Schedule, after the date of the bill during which periods the bill is payable as computed by application of the charges for service under the appropriate resale schedule, and shall further designate in said policy the percentage or percentages, if any, not to exceed 5 percent of the bill, computed as above provided, which will be added to the bill as additional charges for payment after the periods so designated.

(c) If the rates and charges provided for in said resale schedules do not produce revenues sufficient to provide for the operation and maintenance of the electric system on a self-supporting and financially sound basis, including requirements for interest and principal payments on indebtedness incurred or assumed by Cooperative for the acquisition, extension, or improvement of the electric system (hereinafter called "System Indebtedness"), the parties shall agree upon, and Cooperative shall put into effect promptly, such changes in rates and charges as will provide the increased revenues necessary to place the system upon a self-supporting and financially sound basis. If the rates and charges in effect at any time provide revenues that are more than sufficient for such purposes, as more particularly described in section 6 hereof, the parties shall agree upon a reduction in said rates and charges, and Cooperative shall promptly put such reduced rates and charges into effect.

6. Use of Revenues.

- (a) Cooperative agrees to use the gross revenues from electric operations for the following purposes:
 - Current electric system operating expenses, including salaries, wages, cost of materials and supplies, taxes, power at wholesale, and insurance;
 - (2) Current payments of interest on System Indebtedness, and the payment of principal amounts, including sinking fund payments, when due; and
 - (3) From any remaining revenues, reasonable reserves for renewals, replacements, and contingencies; and cash working capital adequate to cover operating expenses for a reasonable number of weeks.
- (b) All revenues remaining over and above the requirements described in subsection (a) of this section shall be considered surplus revenues and may be used for new electric system construction or the retirement of System Indebtedness prior to maturity; provided, however, that resale rates

and charges shall be reduced from time to time to the lowest practicable levels considering such factors as future circumstances affecting the probable level of earnings, the need or desirability of financing a reasonable share of new construction from such surplus revenues, and fluctuations in debt service requirements.

- 7. Equal Opportunity. It is the policy of the federal government to provide equal employment opportunity, and in furtherance of that policy, it is the policy of TVA, as an agency of the federal government, to encourage equal employment opportunity in the various aspects of its programs, including the sale and distribution of TVA power. Accordingly, during the term of this power contract:
- (a) Cooperative will not discriminate against any employee or applicant for employment with its electric system because of race, color, religion, sex, or national origin. Cooperative will take such affirmative action as is necessary to insure that all applicants are considered for employment and that all employees are treated in all aspects of employment without regard to their race, color, religion, sex, or national origin.
- (b) Cooperative will, in all solicitations or advertisements for employees placed by or on behalf of the electric system, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (c) Cooperative will cooperate and participate with TVA in the development of training and apprenticeship programs which will provide opportunities for applicants and prospective applicants for employment with the electric system to become qualified for such employment, and such cooperation will include access by authorized TVA representatives to its electric system's books, records, and accounts pertaining to training, apprenticeship, recruitment, and employment practices and procedures.
- 8. Terms and Conditions. Certain additional provisions of this contract are set forth in a "Schedule of Terms and Conditions," which is attached hereto and made a part hereof.
- 9. Rules and Regulations. Cooperative hereby adopts the "Schedule of Rules and Regulations" attached hereto, in which Cooperative is referred to as "Distributor." Such Rules and Regulations may be amended, supplemented, or repealed by Cooperative at any time upon 30 days' written notice to TVA setting forth the nature of and reason for the proposed change. No change shall be made in said schedule, however, which is in violation of or inconsistent with any of the provisions of this contract.
- 10. Use of Lines for Transmission Purposes. TVA is hereby granted the privilege of using any electric lines of Cooperative, to the extent of their capacity in excess of the requirements of Cooperative, for the purpose of transmitting electric energy between adjoining portions of TVA's facilities or to other customers of TVA. TVA shall be obligated to pay Cooperative the additional cost, including any additional fixed charges and operating and

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maintenance costs, imposed on Cooperative by permitting use of its facilities to serve other customers of TVA, and to indemnify and save harmless Cooperative from any damage or injury caused by TVA's exercise of such use.

- 11. Waiver of Defaults. Any waiver at any time by either party hereto of its rights with respect to any default of the other party or with respect to any other matter arising in connection with this contract shall not be considered a waiver with respect to any subsequent default or matter.
- 12. Transfer of Contract. Neither this contract nor any interest herein shall be transferable or assignable by Cooperative without the consent of TVA.
- 13. Restriction of Benefits. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this contract or to any benefit that may arise therefrom unless the contract be made with a corporation for its general benefit, nor shall Cooperative offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34 (1980). Breach of this provision shall constitute a material breach of this contract.
- 14. Termination of Existing Contracts. It is hereby agreed that the power contract between the parties dated April 26, 1962, and numbered TV-23513A, as supplemented and amended, is terminated as of the effective date of this contract; provided, however, that nothing herein contained shall be construed as effecting the termination of the following agreements, or portions of agreements, between the parties hereto, it being the intention of the parties that each of said agreements, or portions thereof, shall remain in full force and effect for the term of this contract unless sooner terminated in accordance with specific provisions of each agreement, respectively:
- (a) The provisions of Agreement TV-23513A, Supplement No. 3, dated May 14, 1964, setting out the parties' rights and obligations relative to arrangements involving the Penchem Substation;
- (b) The provisions of Agreement TV-23513A, Supplement No. 5, dated October 28, 1965, setting out the parties' rights and obligations relative to arrangements involving the Hopson Substation;
- (c) The provisions of Agreement TV-23513A, Supplement No. 12, dated June 12, 1969, setting out the parties' rights and obligations relative to Cooperative's Canton Line;
- (d) The provisions of Agreement TV-23513A, Supplement No. 17, dated May 13, 1971, setting out the parties' rights and obligations relative to arrangements at the Dunmor Substation;
- (e) The provisions of Agreement TV-23513A, Supplement No. 20, dated September 28, 1976, setting out the parties' rights and obligations relative to metering arrangements at the Rockcastle Substation;

- (f) Section 3 of Agreement TV-23513A, Supplement No. 21, dated December 13, 1976, between the parties hereto relative to application of a monthly facilities rental credit to billings under Wholesale Power Rate-Schedule WS;
- (g) The provisions of Agreement TV-23513A, Supplement No. 23, dated June 23, 1977, setting out the parties' rights and obligations relative to metering arrangements at the Homer Substation;
- (h) The provisions of Agreement TV-23513A, Supplement No. 25, dated August 13, 1979, setting out the parties' rights and obligations relative to arrangements at the Happy Hollow Substation;
- (i) Agreement TV-37914A, dated January 17, 1973, as amended by Agreement TV-37914A, Supplement No. 1, dated April 19, 1973, and section 10 of Agreement TV-23513A, Supplement No. 21, dated December 13, 1976, relative to the delivery and sale of power and energy to Cooperative for resale to the Mid-Valley Pipeline Company for use at its pumping station near Elkton, Kentucky;
- (j) Agreement TV-23513A, Supplement No. 26, dated June 24, 1981, relative to the delivery and sale of power and energy to Cooperative for resale to the Peabody Coal Company for use at its mining operations near Paradise, Kentucky; and
- (k) Agreement TV-23513A, Supplement No. 28, dated January 1, 1982, relative to the delivery and sale of power and energy to Cooperative for resale to Atlantic Richfield Company for use at its aluminum rolling plant near Russellville, Kentucky.

All references in said agreements, or portions thereof, to the power contract dated April 26, 1962, shall be deemed to refer to this contract.

15. Term of Contract. This contract shall become effective as of June 11, 1982, and shall continue in effect for 20 years from said date, subject to termination by either party, effective not earlier than 10 years from said date, on not less than four years' prior written notice. If Cooperative should give notice of termination hereunder, TVA shall be under no obligation from the date of receipt of such notice to make or complete any additions to or changes in any transformation or transmission facilities for service to Cooperative unless Cooperative agrees to reimburse TVA for its nonrecoverable costs in connection with the making or completion of such additions or changes.

IN WITNESS WHEREOF, the parties hereto have caused this contract to be executed by their duly authorized officers, as of the day and year first above written.

Attest:

TENNESSEE VALLEY AUTHORITY

OGC

Attest:

PENNYRILE RURAL ELECTRIC

COOPERATIVE CORPORATION

Approved by TVA Board of Directors MAY 5 1982

SCHEDULE OF TERMS AND CONDITIONS

- 1. Financial and Accounting Policy. Cooperative agrees to be bound by the following statement of financial and accounting policy:
- (a) Except as hereinafter provided, Cooperative shall administer, operate, and maintain its electric system as a separate department in all respects, shall establish and maintain a separate fund for the revenues from electric operations, and shall not directly or indirectly mingle electric system funds or accounts, or otherwise consolidate or combine the financing of the electric system, with those of any other of its operations. The restrictions of this subsection include, but are not limited to, prohibitions against furnishing, advancing, lending, pledging, or otherwise diverting electric system funds, revenues, credit or property to other operations of Cooperative, the purchase or payment of, or providing security for, indebtedness or other obligations applicable to such other operations, and payment of greater than standardized or market prices for property or services from other operations of Cooperative. In the interest of efficiency and economy, Cooperative may use property and personnel jointly for the electric system and other operations, subject to agreement between Cooperative and TVA as to appropriate allocations, based on direction of effort, relative use, or similar standards, of any and all joint investments, salaries and other expenses, funds, or use of property or facilities.
- (b) Cooperative shall keep the general books of accounts of the electric system according to the Federal Energy Regulatory Commission Uniform System of Accounts. Cooperative shall allow the duly authorized agents of TVA to have free access at all reasonable times to all books and records relating to electric system operations. TVA may provide advisory accounting service, in reasonable amount, to help assure the proper setting up and administering of such accounts.
- (c) Cooperative shall supply TVA not later than August 15 of each year with an annual financial report in such form as may be requested, of electric system transactions for the preceding year ending June 30 and of electric system assets and liabilities as of June 30. Cooperative shall furnish promptly to TVA such monthly operating, statistical, and financial statements relating to electric system operations as may reasonably be requested by TVA. In the event of failure to furnish promptly such statements TVA, following written notification to Cooperative of intention so to do, may with its own staff perform at Cooperative's expense all work necessary to collect such data.
- (d) Cooperative shall have the electric system financial statements examined annually by independent certified public accountants in accordance with generally accepted auditing standards and shall publish the financial statements, along with the auditor's certificate, in a newspaper of general circulation in the area. If no such newspaper exists, Cooperative shall furnish each member copies of said statements and certificate.

- 2. Cooperative's Lines and Equipment. All lines and substations from the point or points of delivery (as defined in section 3 of the contract of which these Terms and Conditions are a part), and all electrical equipment, except metering equipment of TVA, located on Cooperative's side of such point or points of delivery shall be furnished and maintained by Cooperative. Cooperative's electrical facilities shall conform to accepted modern standards. Failure to inspect for or to object to defects in such facilities shall not render TVA liable or responsible for any loss or damage resulting the refrom or from violation of the contract of which these Terms and Conditions are a part, or from accidents which may occur upon Cooperative's premises.
- 3. Responsibility for Property of the Other Party. All equipment furnished by each party shall be and remain its property. Each party shall exercise proper care to protect any property of the other on its premises and shall bear the cost of any necessary repairs or replacements arising from its neglect to exercise such proper care. The authorized employees of each party shall have access at all reasonable times to any of its facilities on the other's premises, for such purposes as reading its meters and testing, repairing, or replacing its equipment.
- 4. Measurement of Demand, Energy, and Power Factor. TVA will, at its own expense, install and maintain or cause to be installed and maintained the necessary metering equipment for measuring the maximum demand and the amount of energy furnished Cooperative at each point of delivery. If, for economy or convenience, such equipment is located elsewhere than at the point of delivery, the readings shall be adjusted to reflect the quantities delivered at the point of delivery and such adjusted amounts shall be deemed to be the measured amounts for purposes of billing under Wholesale Power Rate--Schedule WS. TVA may also, at its option, provide equipment to determine power factor. Cooperative shall permit the use of its housing facilities, ducts, and supports for TVA's metering equipment.

Cooperative shall have the right at its own expense to install, equip, and maintain check meters in a mutually satisfactory location.

TVA will make periodical tests and inspections of its metering equipment in order to maintain a high standard of accuracy, and will make additional tests or inspections of its metering equipment at the request of Cooperative. Cooperative shall have the right to have representatives present at tests and meter readings. If any test shows that the metering equipment is accurate within two percent no adjustment of past readings will be made and, if the test was requested by Cooperative, the testing charge will be paid by Cooperative; all other tests shall be at TVA's expense. In case any test shows the meter reading to be in error more than two percent, a corresponding adjustment shall be made in Cooperative's bills for any agreed period of error; in the absence of such agreement, the adjustment shall be limited to the current billing period. Should the metering equipment fail, the deliveries will be estimated by TVA from the best information available.

5. Billing. Payment for power and energy used in any monthly period shall become due fifteen days after TVA's meter reading date or seven days after the date of bill from TVA, whichever is later. To any amount remaining unpaid fifteen days after the due date, there shall be added a charge of one percent and an additional one percent shall be added for each succeeding

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SCHEDULE OF TERMS AND CONDITIONS

- 1. Financial and Accounting Policy. Cooperative agrees to be bound by the following statement of financial and accounting policy:
- (a) Except as hereinafter provided, Cooperative shall administe, operate, and maintain its electric system as a separate department in all respects, shall establish and maintain a separate fund for the revenues from electric operations, and shall not directly or indirectly mingle electric system funds or accounts, or otherwise consolidate or combine the financing of the electric system, with those of any other of its operations. The restrictions of this subsection include, but are not limited to, prohibitions against furnishing, advancing, lending, pledging, or otherwise diverting electric system funds, revenues, credit or property to other operations of Cooperative, the purchase or payment of, or providing security for, indebtedness or other obligations applicable to such other operations, and payment of greater than standardized or market prices for property or services from other operations of Cooperative. In the interest of efficiency and economy, Cooperative may use property and personnel jointly for the electric system and other operations, subject to agreement between Cooperative and TVA as to appropriate allocations, based on direction of effort, relative use, or similar standards, of any and all joint investments, salaries and other expenses, funds, or use of property or facilities.
- (b) Cooperative shall keep the general books of accounts of the electric system according to the Federal Energy Regulatory Commission Uniform System of Accounts. Cooperative shall allow the duly authorized agents of TVA to have free access at all reasonable times to all books and records relating to electric system operations. TVA may provide advisory accounting service, in reasonable amount, to help assure the proper setting up and administering of such accounts.
- (c) Cooperative shall supply TVA not later than August 15 of each year with an annual financial report in such form as may be requested, of electric system transactions for the preceding year ending June 30 and of electric system assets and liabilities as of June 30. Cooperative shall furnish promptly to TVA such monthly operating, statistical, and financial statements relating to electric system operations as may reasonably be requested by TVA. In the event of failure to furnish promptly such statements TVA, following written notification to Cooperative of intention so to do, may with its own staff perform at Cooperative's expense all work necessary to collect such data.
- (d) Cooperative shall have the electric system financial statements examined annually by independent certified public accountants in accordance with generally accepted auditing standards and shall publish the financial statements, along with the auditor's certificate, in a newspaper of general circulation in the area. If no such newspaper exists, Cooperative shall furnish each member copies of said statements and certificate.

- 2. Cooperative's Lines and Equipment. All lines and substations from the point or points of delivery (as defined in section 3 of the contract of which these Terms and Conditions are a part), and all electrical equipment, except metering equipment of TVA, located on Cooperative's side of such point or points of delivery shall be furnished and maintained by Cooperative. Cooperative's electrical facilities shall conform to accepted modern standards. Failure to inspect for or to object to defects in such facilities shall not render TVA liable or responsible for any loss or damage resulting th refrom or from violation of the contract of which these Terms and Conditions are a part, or from accidents which may occur upon Cooperative's premises.
- 3. Responsibility for Property of the Other Party. All equipment furnished by each party shall be and remain its property. Each party shall exercise proper care to protect any property of the other on its premises and shall bear the cost of any necessary repairs or replacements arising from its neglect to exercise such proper care. The authorized employees of each party shall have access at all reasonable times to any of its facilities on the other's premises, for such purposes as reading its meters and testing, repairing, or replacing its equipment.
- 4. Measurement of Demand, Energy, and Power Factor. TVA will, at its own expense, install and maintain or cause to be installed and maintained the necessary metering equipment for measuring the maximum demand and the amount of energy furnished Cooperative at each point of delivery. If, for economy or convenience, such equipment is located elsewhere than at the point of delivery, the readings shall be adjusted to reflect the quantities delivered at the point of delivery and such adjusted amounts shall be deemed to be the measured amounts for purposes of billing under Wholesale Power Rate—Schedule WS. TVA may also, at its option, provide equipment to determine power factor. Cooperative shall permit the use of its housing facilities, ducts, and supports for TVA's metering equipment.

Cooperative shall have the right at its own expense to install, equip, and maintain check meters in a mutually satisfactory location.

TVA will make periodical tests and inspections of its metering equipment in order to maintain a high standard of accuracy, and will make additional tests or inspections of its metering equipment at the request of Cooperative. Cooperative shall have the right to have representatives present at tests and meter readings. If any test shows that the metering equipment is accurate within two percent no adjustment of past readings will be made and, if the test was requested by Cooperative, the testing charge will be paid by Cooperative; all other tests shall be at TVA's expense. In case any test shows the meter reading to be in error more than two percent, a corresponding adjustment shall be made in Cooperative's bills for any agreed period of error; in the absence of such agreement, the adjustment shall be limited to the current billing period. Should the metering equipment fail, the deliveries will be estimated by TVA from the best information available.

5. Billing. Payment for power and energy used in any monthly period shall become due fifteen days after TVA's meter reading date or seven days after the date of bill from TVA, whichever is later. To any amount remaining unpaid fifteen days after the due date, there shall be added a charge of one percent and an additional one percent shall be added for each succeeding

thirty-day period until the amount is paid in full. Upon failure of Cooperative to pay for the power and energy used in any monthly period within sixty days after due date, TVA shall have the right, upon reasonable notice, to discontinue the supply of power and energy and refuse to resume delivery so long as any part thereof remains unpaid. Discontinuance of supply under this section will not relieve Cooperative of its liability for the agreed minimum monthly payment during the time the supply of energy is so discontinued. All payments shall be made to TVA at its offices at Chattanooga, Tennessee, or at such other place as TVA may from time to time designate. For purposes of billing, the term "month" in Wholesale Power Rate--Schedule WS and the term "monthly period" in this section are defined as the period from the meter reading time in one month to the meter reading time in the next month; provided, however, that with respect to the determination of demand said period shall begin and end at midnight prior to said meter reading times. Subject to such changes in TVA's meter reading scheduling as it deems necessary, meters shall be read on the same day of each month.

6. Adjustment and Change of Wholesale Rate and Resale Rates. The wholesale rate and resale rates provided in sections 4 and 5 of the contract shall be subject to adjustment and change from time to time in accordance with this section in order to assure TVA's ability to continue to supply the power requirements of Cooperative and TVA's other customers on a financially sound basis with due regard for the primary objectives of the TVA Act, including the objective that power shall be sold at rates as low as feasible, and to assure Cooperative's ability to continue to operate on a financially sound basis.

Wholesale power rates and charges shall be sufficient to produce revenue from TVA's wholesale power customers which, together with revenue from its other power customers, will assure TVA's ability each fiscal year to:

(a) meet the requirements of the TVA Act including particularly section 15d(f) thereof which provides in part that:

The Corporation shall charge rates for power which will produce gross revenues sufficient to provide funds for operation, maintenance, and administration of its power system; payments to States and counties in lieu of taxes; debt service on outstanding bonds, including provision and maintenance of reserve funds and other funds established in connection therewith; payments to the Treasury as a return on the appropriation investment pursuant to subsection (e) hereof; payment to the Treasury of the repayment sums specified in subsection (e) hereof; and such additional margin as the Board may consider desirable for investment in power system assets, retirement of outstanding bonds in advance of maturity, additional reduction of appropriation investment, and other purposes connected with the Corporation's power business, having due regard for the primary objectives of the Act, including the objective that power shall be sold at rates as low as are feasible.

and (b) meet all tests and comply with the provisions of TVA's bond resolutions as from time to time adopted and amended in such a manner as to assure its ability to continue to finance and operate its power program at the lowest feasible cost.

Adjustment. TVA may review with Cooperative or its representative, at least 30 days prior to the first day of any of the months of October, January, April, or July pertinent data concerning the current and anticipated conditions and costs affecting TVA's operations and the adequacy of its revenues from both wholesale and other power customers to meet the requirements of the TVA Act and the tests and provisions of its bond resolutions as provided in the second paragraph of this section; provided, however, that at least one such review shall be conducted each fiscal year; and provided further, that no adjustment shall be made as hereinafter provided in this paragraph unless such a review has been conducted within the 120 days preceding the effective date of such adjustment. Following any such review TVA, at least 15 days prior to the first day of whichever of the aforesaid months follows next, will determine what adjustments, if any, are required in the demand and energy charges provided for in the then effective Schedule of Rates and Charges to assure (a) revenues to TVA adequate to meet the requirements of the TVA Act and the tests and provisions of its bond resolutions as provided in the second paragraph of this section and (b) revenues to Cooperative adequate to compensate for changes, if any, in the cost of power to Cooperative resulting from adjustments to Wholesale Power Rate -- Schedule WS made under the provisions of this section. Such adjustments as TVA determines are required shall be incorporated by TVA in Adjustment Addendums to Wholesale Power Rate--Schedule WS and to the resale schedules of the Schedule of Rates and Charges, which Adjustment Addendums shall be promptly published by TVA by mailing the same to Cooperative by registered mail and shall be applicable to bills rendered from meter readings taken for TVA and Cooperative billing cycles scheduled to begin on or after the effective date of said Adjustment Addendum; provided that any adjustment determined by TVA to be necessary as hereinbefore provided shall not be conditioned upon or be postponed pending the review provided for in the first sentence of this paragraph or the completion of such review. Cooperative shall pay for power and energy in accordance with Wholesale Power Rate--Schedule WS of the Schedule of Rates and Charges as so adjusted from time to time by any such Adjustment Addendums published by TVA as above provided, and shall adjust the charges in the resale schedules of the Schedule of Rates and Charges applicable to its customers in accordance with such Adjustment Addendums and the provisions of such resale schedules.

Change. Whenever any adjustment or adjustments made under the preceding paragraph, or the costs of TVA's service to Cooperative and TVA's other customers, or the costs of Cooperative's service to customers, or any other factors are believed by either party to warrant general or major changes in the Schedule of Rates and Charges, either party or its representative may request that the parties or their representatives meet and endeavor to reach agreement upon such changes. If within 180 days after any request for such changes the representatives of the parties for any reason have not agreed upon such changes, TVA may thereafter, upon not less than 30 days' notice by registered mail in which the basis for each change is set forth, place into effect such changes in the Schedule of Rates and Charges as it determines will enable TVA to carry out the objectives of the TVA Act and meet the requirements and tests and comply with the provisions of its bond resolutions as outlined in the second paragraph of this section and enable Cooperative to continue on a financially sound basis as provided in section 5(c) of the contract and Cooperative shall thereafter pay and charge for power and energy in accordance with the Schedule of Rates and Charges as so changed; provided, however, that unless the parties agree

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otherwise, any adjustment determined by TVA to be required under the provisions of the preceding paragraph of this section shall become effective without reference to, and shall not be delayed or postponed pending completion of, any actions under this paragraph.

- 7. Compensation for Additional Tax or in Lieu of Tax Payments. It is recognized that among the costs which the rates specified in Wholesale Power Rate--Schedule WS were designed to cover are annual payments in lieu of taxes by TVA in an aggregate sum equivalent to 5 percent of its gross proceeds from sales of power exclusive of sales to agencies of the Government of the United States. If at any time TVA is compelled by law to pay during any fiscal year of TVA taxes and payments in lieu of taxes in an aggregate amount which shall exceed 5 percent of such proceeds, TVA may, if it so elects, increase the billing amounts during the succeeding fiscal year by the number of percentage points (to the nearest 0.1 point) by which said aggregate amount exceeded 5 percent of said proceeds.
- 8. Interference with Availability or Use of Power. Neither TVA nor Cooperative shall be liable for damages or breach of contract when and to the extent that the availability or use of power, respectively, is interrupted, curtailed, or interfered with or the performance of any other obligation hereunder is prevented by circumstances reasonably beyond the control of the party affected, such as (without limiting the generality of the foregoing) acts of God, strikes, accidents, laws of the United States or any State, regulations or orders of governmental agencies, judicial decrees, inability to obtain or install equipment, lack by TVA of necessary Congressional appropriations or legislative authorizations or other inability of either party to obtain necessary financing. Acts of God shall be deemed to include the effects of drought if the drought is of such severity as to have a probability of occurrence of less than once in 40 years. Each party shall advise the other at the earliest practicable date of any circumstances which are likely to result in the interruption, curtailment, or interference with the performance of any obligation hereunder.

TVA will furnish electric service hereunder continuously so far as reasonable diligence will permit but TVA may interrupt, curtail, or otherwise interfere with service to Cooperative hereunder in the course of installation, operation, or maintenance of TVA's facilities, or for the purpose of safeguarding life or property, or otherwise, and in such event shall not be liable for damages or breach of contract. TVA, as far as reasonably possible, shall avoid such interruption, curtailment, or interference for routine operating purposes or repairs, and shall give such prior notice of those it deems necessary as may be reasonable under the circumstances.

- 9. Additional Load. The transmission system, transformers, meters and equipment used for delivery of power to Cooperative have limited capacity and unless otherwise agreed no addition shall be made to Cooperative's load which would result in a total load at any delivery point in excess of the maximum available from the then existing facilities at said delivery point.
- 10. Voltage and Load Fluctuations Caused by Cooperative. Electric service must not be used in such a manner as to cause unusual fluctuations or disturbances on TVA's system. TVA may require Cooperative at its own expense to install suitable apparatus to reasonably limit such fluctuations or disturbances.

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- 11. Balancing of Loads. Cooperative shall take and use power in such manner that the current on the most heavily loaded phase shall not exceed the current on either of the other phases by more than 20 percent. In the event that any check indicates a greater unbalance between phases, Cooperative agrees to make at its expense, upon request, the changes necessary to correct the unbalanced condition. If said unbalanced condition is not corrected by Cooperative within 60 days, or such longer period as may be agreed upon, TVA may thereafter elect to meter the load on individual phases and to compute the billing demand as being equal to three times the maximum kilowatt load on any phase. For all purposes hereunder, the load on any phase shall be the load measured by a wattmeter connected with its current coil in that phase wire and its potential coil connected between that phase wire and the neutral voltage point.
- 12. <u>Notice of Trouble</u>. Cooperative shall notify TVA immediately should the service be unsatisfactory for any reason or should there be any defects, trouble, or accidents affecting the supply of electricity. Such notices, if oral, should be confirmed in writing.
- 13. <u>Submetering</u>. Cooperative shall not sell electricity for submetering or resale.
- 14. Conflict. In case of conflict between any express provision of the body of this contract or any provision of the Schedule of Rates and Charges and these Terms and Conditions, the former shall govern.
- 15. Section Headings. The section headings in this contract are only for convenience of reference and are not a part of the contract between the parties.

SCHEDULE OF RULES AND REGULATIONS

- 1. Application for Service. Each prospective Customer desiring electric service may be required to sign Distributor's standard form of application for service or contract before service is supplied by the Distributor.
- 2. Deposit. A deposit or suitable guarantee approximately equal to twice the average monthly bill may be required of any Customer before electric service is supplied. Distributor may at its option return deposit to Customer after one year. Upon termination of service, deposit may be applied by Distributor against unpaid bills of Customer, and if any balance remains after such application is made, said balance shall be refunded to Customer.
- 3. Point of Delivery. The point of delivery is the point, as designated by Distributor, on Customer's premises where current is to be delivered to building or premises. All wiring and equipment beyond this point of delivery shall be provided and maintained by Customer at no expense to Distributor.
- 4. <u>Customer's Wiring—Standards</u>. All wiring of Customer must conform to Distributor's requirements and accepted modern standards, as exemplified by the requirements of the National Electrical Safety Code and the National Electrical Code.
- 5. <u>Inspections</u>. Distributor shall have the right, but shall not be obligated, to inspect any installation before electricity is introduced or at any later time, and reserves the right to reject any wiring or appliances not in accordance with Distributor's standards; but such inspection or failure to inspect or reject shall not render Distributor liable or responsible for any loss or damage resulting from defects in the installation, wiring, or appliances, or from violation of Distributor's rules, or from accidents which may occur upon Customer's premises.
- 6. Underground Service Lines. Customers desiring underground service lines from Distributor's overhead system must bear the excess cost incident thereto. Specifications and terms for such construction will be furnished by Distributor on request.
- 7. Customer's Responsibility for Distributor's Property. All meters, service connections, and other equipment furnished by Distributor shall be, and remain, the property of Distributor. Customer shall provide a space for and exercise proper care to protect the property of Distributor on its premises, and, in the event of loss or damage to Distributor's property arising from neglect of Customer to care for same, the cost of the necessary repairs or replacements shall be paid by Customer.
- 8. Right of Access. Distributor's identified employees shall have access to Customer's premises at all reasonable times for the purpose of

reading meters, testing, repairing, removing, or exchanging any or all equipment belonging to Distributor.

- 9. <u>Billing</u>. Bills will be rendered monthly and shall be paid at the office of Distributor or at other locations designated by Distributor. Failure to receive bill will not release Customer from payment obligation. Should bills not be paid by due date specified on bill, Distributor may at any time thereafter, upon five (5) days' written notice to Customer, discontinue service. Bills paid after due date specified on bill may be subject to additional charges. Should the due date of bill fall on a Sunday or holiday, the business day next following the due date will be held as a day of grace for delivery of payment. Remittances received by mail after the due date will not be subject to such additional charges if the incoming envelope bears United States Postal Service date stamp of the due date or any date prior thereto.
- 10. Discontinuance of Service by Distributor. Distributor may refuse to connect or may discontinue service for the violation of any of its Rules and Regulations, or for violation of any of the provisions of the Schedule of Rates and Charges, or of the application of Customer or contract with Customer. Distributor may discontinue service to Customer for the theft of current or the appearance of current theft devices on the premises of Customer. The discontinuance of service by Distributor for any causes as stated in this rule does not release Customer from his obligation to Distributor for the payment of minimum bills as specified in application of Customer or contract with Customer.
- 11. Connection, Reconnection, and Disconnection Charges. Distributor may establish and collect standard charges to cover the reasonable average cost, including administration, of connecting or reconnecting service, or disconnecting service as provided above. Higher charges may be established and collected when connections and reconnections are performed after normal office hours, or when special circumstances warrant.
- 12. Termination of Contract by Customer. Customers who have fulfilled their contract terms and wish to discontinue service must give at least three (3) days' written notice to that effect, unless contract specifies otherwise. Notice to discontinue service prior to expiration of contract term will not relieve Customer from any minimum or guaranteed payment under any contract or rate.
- 13. Service Charges for Temporary Service. Customers requiring electric service on a temporary basis may be required by Distributor to pay all costs for connection and disconnection incidental to the supplying and removing of service. This rule applies to circuses, carnivals, fairs, temporary construction, and the like.
- 14. <u>Interruption of Service</u>. Distributor will use reasonable diligence in supplying current, but shall not be liable for breach of contract in the event of, or for loss, injury, or damage to persons or property resulting from, interruptions in service, excessive or inadequate voltage, single-phasing, or otherwise unsatisfactory service, whether or not caused by negligence.

- 15. Shortage of Electricity. In the event of an emergency or other condition causing a shortage in the amount of electricity for Distributor to meet the demand on its system, Distributor may, by an allocation method deemed equitable by Distributor, fix the amount of electricity to be made available for use by Customer and/or may otherwise restrict the time during which Customer may make use of electricity and the uses which Customer may make of electricity. If such actions become necessary, Customer may request a variance because of unusual circumstances including matters adversely affecting the public health, safety and welfare. If Customer fails to comply with such allocation or restriction, Distributor may take such remedial actions as it deems appropriate under the circumstances including temporarily disconnecting electric service and charging additional amounts because of the excess use of electricity. The provisions of the Section entitled Interruption of Service of this Schedule of Rules and Regulations are applicable to any such allocation or restriction.
- 16. Voltage Fluctuations Caused by Customer. Electric service must not be used in such a manner as to cause unusual fluctuations or disturbances to Distributor's system. Distributor may require Customer, at his own expense, to install suitable apparatus which will reasonably limit such fluctuations.
- 17. Additional Load. The service connection, transformers, meters, and equipment supplied by Distributor for each Customer have definite capacity, and no addition to the equipment or load connected thereto will be allowed except by consent of Distributor. Failure to give notice of additions or changes in load, and to obtain Distributor's consent for same, shall render Customer liable for any damage to any of Distributor's lines or equipment caused by the additional or changed installation.
- 18. Standby and Resale Service. All purchased electric service (other than emergency or standby service) used on the premises of Customer shall be supplied exclusively by Distributor, and Customer shall not, directly or indirectly, sell, sublet, assign, or otherwise dispose of the electric service or any part thereof.
- 19. Notice of Trouble. Customer shall notify Distributor immediately should the service be unsatisfactory for any reason, or should there be any defects, trouble, or accidents affecting the supply of electricity. Such notices, if verbal, should be confirmed in writing.
- 20. Non-Standard Service. Customer shall pay the cost of any special installation necessary to meet his peculiar requirements for service at other than standard voltages, or for the supply of closer voltage regulation than required by standard practice.
- 21. Meter Tests. Distributor will, at its own expense, make periodical tests and inspections of its meters in order to maintain a high standard of accuracy. Distributor will make additional tests or inspections of its meters at the request of Customer. If tests made at Customer's request show that the meter is accurate within two percent (2%), slow or fast, no adjustment will be made in Customer's bill, and Distributor's standard testing

charge will be paid by Customer. In case the test shows meter to be in excess of two percent (2%) fast or slow, an adjustment shall be made in Customer's bill over a period of not over thirty (30) days prior to date of such test, and cost of making test shall be borne by Distributor.

- 22. Relocation of Outdoor Lighting Facilities. Distributor shall, at the request of Customer, relocate or change existing Distributor-owned equipment. Customer shall reimburse Distributor for such changes at actual cost including appropriate overheads.
- 23. Billing Adjusted to Standard Periods. The demand charges and the blocks in the energy charges set forth in the rate schedules are based on billing periods of approximately one month. In the case of the first billing of new accounts (temporary service, cotton gins, and other seasonal customers excepted) and final billings of all accounts (temporary service excepted) where the period covered by the billing involves fractions of a month, the demand charges and the blocks of the energy charge will be adjusted to a basis proportionate with the period of time during which service is extended.
- 24. Home Energy Conservation Surveys. All customers of Distributor receiving service under the residential rate schedule are eligible for a free energy conservation survey of their home. As part of such survey information covering efficient utilization of electric energy will be made available, including a wide variety of specific recommendations as to the materials and equipment that would provide effective weatherization and thereby yield the greatest energy savings for the customer. Customers will also be furnished a list of private contractors in their area which install various types of energy-saving materials and equipment, and instructional material concerning the self-installation of such materials and equipment.
- 25. Home Insulation Program. Customers of Distributor receiving service under the residential rate schedule and who heat or cool their homes with electricity or who are converting so as to heat or cool their homes with electricity, are eligible to participate in the home insulation program being conducted by Distributor and TVA. If the home energy conservation survey for such customers indicates home weatherization measures such as storm windows, insulated doors, caulking and weatherstripping of doors and windows, and the installation of attic insulation are cost effective, Distributor will, as part of providing electric service to residential customers, arrange to make available funds provided by TVA to accomplish said measures at customers' dwellings. Participants will be required to enter into a standard form agreement under which the funds furnished to accomplish said measures will be repaid to Distributor in a lump sum payment, or by monthly payments, at no additional charge, extending for a period of up to seven years. The monthly repayment amount due for this service will be included as part of the electric bill rendered by Distributor, to which bills the provisions of the section entitled "Billing" of this Schedule of Rules and Regulations are applicable; provided, however, that said monthly amount shall not be subject to additional charges for past-due payment.

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- 26. Scope. This Schedule of Rules and Regulations is a part of all contracts for receiving electric service from Distributor, and applies to all service received from Distributor, whether the service is based upon contract, agreement, signed application, or otherwise. A copy of this schedule, together with a copy of Distributor's Schedule of Rates and Charges, shall be kept open to inspection at the offices of Distributor.
- 27. Revisions. These Rules and Regulations may be revised, amended, supplemented, or otherwise changed from time to time, without notice. Such changes, when effective, shall have the same force as the present Rules and Regulations.
- 28. Conflict. In case of conflict between any provision of any rate schedule and the Schedule of Rules and Regulations, the rate schedule shall apply.